

VERSION WITH MARKINGS TO SHOW CHANGES MADE TO THE CLAIMS

Please amend the claims as follows:

1. (Amended) A vehicular alternator comprising a rotor and a stator constituted by coiling stator windings over a stator core, wherein:

said rotor [comprising] comprises a pair of claw-type magnetic poles arranged in an opposed relation, [a] permanent [magnet] magnets having magnetic pole surfaces disposed between and in contact with opposing surfaces of adjacent [two of a plurality of] claws of [provided on] said pair of claw-type magnetic poles, and field windings coiled radially inward of said plurality of claws; and [,]

[wherein] each of said plurality of claws of said rotor [is formed to have] has a shape [coming into] such that said opposing surfaces of adjacent claws are in contact with the whole of [a] the magnetic pole [surface] surfaces of said permanent [magnet.] magnets.

2. (Amended) A vehicular alternator according to Claim 1, wherein each of said plurality of claws has an auxiliary magnetic pole portion which contacts [contacting] the whole of the magnetic pole surface of said permanent magnet.

3. (Amended) A vehicular alternator according to Claim 2, wherein said auxiliary magnetic pole portion is formed to have a greater thickness at a radially [width on the] outer [side in the radial direction of said rotor] portion than [on the] at a radially inner portion thereof. [side in the radial direction of the rotor.]

4. (Amended) A vehicular alternator according to Claim 1, wherein each of said plurality of claws is formed such that a radially [an] inner surface of each claw [in the radial direction of said rotor] is substantially parallel to [an] a radially outer surface thereof. [in the radial direction of said rotor.]

7. (Amended) A vehicular alternator comprising a rotor and a stator constituted by coiling stator windings over a stator core, wherein:

said rotor [comprising] comprises a pair of claw-type magnetic poles arranged in an opposed relation, [a] permanent [magnet] magnets having magnetic pole surfaces disposed between and facing opposing surfaces of adjacent [two of a plurality of] claws of [provided on] said pair of claw-type magnetic poles, and field windings coiled radially inward of said plurality of claws; [.]

[wherein] an auxiliary magnetic pole plate [contacting the whole of a magnetic pole surface of said permanent magnet] is interposed between each of said plurality of claws and said permanent magnet; and [.]

said auxiliary magnetic pole plate has a shape such that it makes contact with the whole of the magnetic pole surfaces of said permanent magnet.

9. (Twice Amended) A vehicular alternator according to Claim 1, wherein a protective member is disposed at least on [the] an outer side of said permanent magnet in the radial direction of said rotor.